

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region III - 6th & Walnut Sts.

Philadelphia, Pa. 19106

ORIGINAL
(Red)

SUBJECT: RCRA Compliance Inspection on Janney Cylinder Company, Philadelphia, PA DATE: JUN 9 1981

FROM: Christine Hladchuk, Environmental Scientist CH.
Environmental Emergency Branch (3SA30)

TO: Walter Lee, Chief
RCRA Hazardous Waste Section (3EN25)

THRU: Bruce P. Smith, Chief B. Smith
Environmental Emergency Branch (3SA30)

EPA Participants: Chris Hladchuk, Environmental Scientist
Chris Pilla, Environmental Scientist

PA-DER Participants: Gary Bonner
Janney Cylinder Representative: Mr. James Root

Janney Cylinder is a manufacturer of rough and finished machine components made exclusively from centrifugal castings. The facility notified under RCRA as a generator and storer, but deleted their notification on January 15, 1981.

This facility was inspected under RCRA to investigate a concern over the large number of drums that fill their yard. In the performance of the inspection it was determined that the facility is in fact a small quantity generator of hazardous waste and the various drums contain nothing more than scrape metals and rubbish.

The majority of hazardous waste generated at the facility is F010 or oil sludges from metal heat treating processes. The oil bath is stored in a large tank which is incorporated in the treating process. Once a year, at the end of July, this tank is temporarily drained. The sludge is removed, and the oil bath is poured back into the tank. The representative with whom we spoke, Mr. Root, did not know the name of the transporter or the final disposal facility. Last July they hauled away 8 drums of this sludge.

A mercurius nitrate solution is used in the laboratories to test the surface integrity of finished products. This solution is used in very small quantities and is recycled. They identified this solution as U151-Mercury. U043, P098, and P106 are also used in very small quantities in the laboratory for testing purposes, and these solutions are also reused.

The only accumulation of waste present on the day of our inspection were four-5 gallon containers of laboratory wastes. They contained mostly acids, and have been accumulating since November 1980. At this time the company has not yet contracted a disposal facility to accept their waste.

Since this facility is a small quantity generator, many of the RCRA regulations do not apply to their company. However, when shipping quantities of waste greater than 1000kg they will need to manifest and label the shipment.

RCRA Checklist for Small Quantity Generators of Hazardous Waste

R.O. USE

Inspection file No:

Name of Facility: Janney Cylinder
 Address: 4701 State Rd
Philadelphia 19136
 EPA Generator ID Number: PAD002279040
 Facility Inspection Representative: Jim Root
 Title: Mgr. of Engineering and Metallurgy
 Telephone Number: 215-624-6600

Reviewer:

Date Reviewed:

Form "C"

The questions contained in this checklist apply to owners and operators who have notified as small quantity generators (less than 1000 kg per month).

1. What types of waste are generated at the facility and the quantity of each per month (in kilogram).

<u>F001</u> <u>55g/yr</u>	<u>P106</u> <u>SP for testing</u>	<u>/</u>
<u>F010</u> <u>8 drums 55g/yr</u>	<u>U151</u> <u>Ø</u>	<u>/</u>
<u>F012</u> <u>Ø</u>	<u>U002</u> <u>/</u>	<u>/</u>
<u>P098</u> <u>SP for testing</u>	<u>U043</u> <u>SP for testing</u>	<u>/</u>

2. Which of the wastes listed above are recycled/reclaimed and the quantity of each per month (in kilograms)?

<u>F012</u> <u>/</u>	<u>U043</u> <u>/</u>	<u>/</u>
<u>U151</u> <u>/</u>	<u>/</u>	<u>/</u>
<u>P098</u> <u>/</u>	<u>/</u>	<u>/</u>
<u>P106</u> <u>/</u>	<u>/</u>	<u>/</u>

3. Is the amount of hazardous waste accumulated per month greater than:

- a. 1000 kilograms/mo.?
 b. 1 kilogram/mo.? (for acute storage)
 c. 100 kilograms/mo.? (for debris storage)

Yes

Yes

Yes

No
 No
 No

ORIGINAL
(Red)

4. If any of the answers in Question No. 3 are yes, then is the generator complying with Part 262.34 requirements? N/A
Yes No
5. Is hazardous waste delivered to an "on" or "offsite" facility which is: *have NOT yet transported offsite* N/A
- a. permitted under Part 122 of the RCRA regulations? Yes No
 - b. a RCRA interim status facility? Yes No
 - c. authorized by the State with a RCRA program according to Part 123 of the RCRA regulations? Yes No
 - d. licensed by the State? Yes No
 - e. a "beneficial use" or reuse/recycle facility? Yes No
 - f. a treater of hazardous waste prior to beneficial use, reuse or recycle? Yes No
6. Please list the name, address and EPA ID number (if available) for each of the facilities where wastes are disposed (refer to Question No. 5).

Inspector's Name: Chris Gladchuk

Title: Environmental Scientist

Agency: EPA SEA DIVISION

Office location: Philadelphia

Date of Inspection: 5.11.81

Inspector's Name: _____

Title: _____

Agency: _____ Office location: _____

Date of Inspection: _____



U.S. ENVIRONMENTAL PROTECTION AGENCY
NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

INSTALLATION'S EPA I.D. NO.

I. NAME OF INSTALLATION

II. INSTALLATION MAILING ADDRESS

III. LOCATION OF INSTALLATION

JANNEY CYLINDER CO.
4701 STATE ROAD
PHILADELPHIA, PA 19136

PLEASE PLACE LABEL IN THIS SPACE

INSTRUCTIONS: If you received a preprinted label, affix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a single site where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFICATION before completing this form. The information requested herein is required by law (Section 3010 of the Resource Conservation and Recovery Act).

FOR OFFICIAL USE ONLY

COMMENTS

C

C

INSTALLATION'S EPA I.D. NUMBER

APPROVED

DATE RECEIVED
(yr., mo., & day)

F P A D 0 0 2 2 7 9 0 4 0 3 1

8 0 0 8 1 8

16 18 0 0 0 0 0 0

I. NAME OF INSTALLATION

JANNEY CYLINDER CO

II. INSTALLATION MAILING ADDRESS

STREET OR P.O. BOX

3 7 4 0 1 STATE ROAD

CITY OR TOWN

ST.

ZIP CODE

4 PHILA

PA 1 9 1 3 6

III. LOCATION OF INSTALLATION

STREET OR ROUTE NUMBER

5 7 4 0 1 STATE ROAD

CITY OR TOWN

ST.

ZIP CODE

6 PHILA

PA 1 9 1 3 6

IV. INSTALLATION CONTACT

Mr Beck NAME AND TITLE (last, first, & job title)

PHONE NO. (area code & no.)

2 GEORGE CASEY VICE PRESIDENT

2 1 5 - 6 2 4 - 6 6 0 0

V. OWNERSHIP

A. NAME OF INSTALLATION'S LEGAL OWNER

8 AMP CO PITTSBURGH

B. TYPE OF OWNERSHIP

(enter the appropriate letter into box)

F = FEDERAL
M = NON-FEDERAL

M

VI. TYPE OF HAZARDOUS WASTE ACTIVITY (enter "X" in the appropriate box(es))

☒ A. GENERATION

☐ B. TRANSPORTATION (complete item VII)

☒ C. TREATMENT/STORAGE/DISPOSAL

☐ D. UNDERGROUND INJECTION

VII. MODE OF TRANSPORTATION (transporters only - enter "X" in the appropriate box(es))

☐ A. AIR

☐ B. RAIL

☐ C. HIGHWAY

☐ D. WATER

☐ E. OTHER (specify):

VIII. FIRST OR SUBSEQUENT NOTIFICATION

Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your Installation's EPA I.D. Number in the space provided below.

☒ A. FIRST NOTIFICATION

☐ B. SUBSEQUENT NOTIFICATION (complete item C)

C. INSTALLATION'S EPA I.D. NO.

IX. DESCRIPTION OF HAZARDOUS WASTES

Please go to the reverse of this form and provide the requested information.